



UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Steven D. SLONAKER                      Group Art Unit: 2128  
Appln. No. : 10/538,763                      Examiner: Kibrom K. Gebresilassie  
Filed : June 10, 2005                      Confirmation No.: 5550

For : **METHOD AND SYSTEM FOR RECONSTRUCTING ABERRATED  
IMAGE PROFILES THROUGH SIMULATION**

**AMENDMENT UNDER 37 C.F.R. § 1.111**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In response to the non-final Office Action dated June 24, 2008, reconsideration and withdrawal of the rejections made therein is respectfully requested, in view of the following amendments and remarks.

**Amendments to the Drawings** begin on page 2.

**Amendments to the Specification** begin on page 3.

**Amendments to the Claims** begins on page 4.

**Remarks** begin on page 16.

If extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Deposit Account No. 19-0089.